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PTO/SB/18 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION**  
**(37 CFR 1.63)**

Declaration Submitted OR  Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	717841.5
First Named Inventor	Roberts, Brent
<b>COMPLETE IF KNOWN</b>	
Application Number	10/722,630
Filing Date	November 26, 2003
Group Art Unit	2183
Examiner Name	Not yet known

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR INTEGRATING DATA REPOSITORIES AND FRAMEWORKS**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YY)

11/26/03

as United States Application Number or PCT International (if applicable).

Application Number

10/722,630

and was amended on (MM/DD/YY)

\_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Assistant Commissioner for Patents, Box Design, Washington, DC 20231.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:  Customer Number  
or Bar Code Label 27128 OR  Correspondence address below

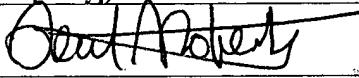
Name **Mark E. Stallion**Address **Blackwell Sanders Peper Martin LLP**Address **720 Olive Street, Suite 2400**

City <b>St. Louis</b>	State <b>Missouri</b>	ZIP <b>63101</b>
Country <b>US</b>	Telephone <b>314-345-6000</b>	Fax <b>314-345-6060</b>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	---

Given Name (first and middle [if any]) <b>Brent</b>	Family Name Or Surname <b>Roberts</b>
--	--

Inventor's Signature 	Date <b>4-1-04</b>
---	--------------------

Residence City: <b>St. Peters</b>	State <b>MO</b>	Country <b>US</b>	Citizenship <b>US</b>
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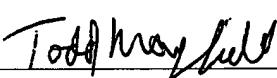
Mailing Address **108 Glenallen Dr.**

Mailing Address

City <b>St. Peters</b>	State <b>MO</b>	ZIP <b>63376</b>	Country <b>US</b>
------------------------	-----------------	------------------	-------------------

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any]) <b>Todd</b>	Family Name Or Surname <b>Mayfield</b>
---	---

Inventor's Signature 	Date <b>5/1/04</b>
--	--------------------

Residence City: <b>St. Peters</b>	State <b>MO</b>	Country <b>US</b>	Citizenship <b>US</b>
-----------------------------------	-----------------	-------------------	-----------------------

Mailing Address **19 Country Creek Dr.**

Mailing Address

City <b>St. Peters</b>	State <b>MO</b>	ZIP <b>63376</b>	Country <b>US</b>
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION — UTILITY OR DESIGN PATENT APPLICATION****ADDITIONAL INVENTOR(S)  
SUPPLEMENTAL SHEET**

Attorney Docket Number: 717841.5

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Jeannine		Family Name Or Surname McConnell	
Inventor's Signature	<i>Jeannine McConnell</i>		Date 5-2-04
Residence City: Troy	State MO	Country US	Citizenship US

Mailing Address 116 Oak Tree Court

Mailing Address			
City Troy	State MO	ZIP 63379	Country US
NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Eric		Family Name Or Surname Burke	
Inventor's Signature	<i>Eric Burke</i>		Date 4-1-04
Residence City: O'Fallon	State MO	Country US	Citizenship US

Mailing Address 36 St. Nicholas Court

Mailing Address			
City O'Fallon	State MO	ZIP 63366	Country US

Additional inventors are being named on the \_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/722,630
Filing Date	November 26, 2003
First Named Inventor	Roberts, Brent
Group Art Unit	2183
Examiner Name	Not yet known
Attorney Docket Number	717841.5

I hereby appoint:

 Practitioners at Customer Number

27128

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number:

27128

OR

 The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Mark E. Stallion Blackwell Sanders Peper Martin LLP				
Address	720 Olive Street				
Address	24th Floor				
City	St. Louis	State	Missouri	Zip	63101
Country	United States				
Telephone	314-345-6000	Fax	314-345-6060		

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.7.1.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name	Wally Goulet, Vice President and General Counsel National Information Solutions Cooperative, Inc.
Signature	
Date	4-29-04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

 \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in the form, call 1-800-PTO-9199 and select option

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Brent Roberts et al.Application No./Patent No.: 10/722,630Filed/Issue Date: November 26, 2003Entitled: METHOD AND APPARATUS FOR INTEGRATING DATA REPOSITORIES AND FRAMEWORKSNational Information Solutions Cooperative, Inc., a corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

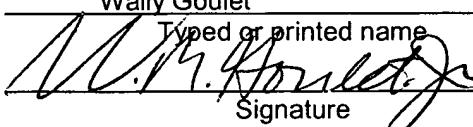
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4-29-04

Date

Wally Goulet

Typed or printed name



Signature

Vice President and General Counsel

Title

# COPY

PATENT  
Mtr #717841.5

## ASSIGNMENT

WHEREAS, Brent Roberts, a resident of St. Peters, Missouri; Todd Mayfield, a resident of St. Peters, Missouri; Jeannine McConnell, a resident of Troy, Missouri; and Eric Burke, a resident of O'Fallon, Missouri (hereinafter referred to as "Assignors"), are the inventors of a certain new and useful invention relating to a **METHOD AND APPARATUS FOR INTEGRATING DATA REPOSITORIES AND FRAMEWORKS** for which application for Letters Patent has been made as U.S. Patent Application No. 10/722,630 that was filed on November 26, 2003; and

WHEREAS, Assignors are the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, National Information Solutions Cooperative, Inc., a corporation duly organized under the laws of the State of North Dakota, (hereinafter referred to as "Assignee"), having its principal office and place of business at 4178 N. Service Road, St. Peters, Missouri 63376, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignors paid by said Assignee, receipt of which is hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee, the entire right, title and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignors do hereby authorize and request the United States

Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention.

This Assignment is effective as of November 26, 2003.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4-1-04

Brent Roberts

STATE OF Missouri, )  
COUNTY OF Lincoln ) ss.

On this 1<sup>st</sup> day of April, 2004, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Brent Roberts to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Written  
Richard M. Eggerling  
Notary Public

My Commission Expires: July 18, 2006



DEBORAH M. EGGERING  
Lincoln County  
My Commission Expires  
July 18, 2006

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4/1/04

Todd Mayfield  
Todd Mayfield

STATE OF Missouri )  
 ) ss.  
COUNTY OF Lincoln )

On this 1<sup>st</sup> day of April, 2004, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Todd Mayfield to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Deborah M. Eggering  
Notary Public

My Commission Expires: July 18, 2006



DEBORAH M. EGGERING  
Lincoln County  
My Commission Expires  
July 18, 2006

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 5-2-04

Jeannine McConnell  
Jeannine McConnell

STATE OF Missouri )  
                          )  
COUNTY OF St. Charles ) ss.  
                          )

On this 2 day of May, 2004, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Jeannine McConnell to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Gloria A. Johnston  
Notary Public

My Commission Expires:

GLORIA A. JOHNSTON  
Notary Public - State of Missouri  
St. Charles County  
My Commission Expires: July 5, 2004

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4-1-04

Eric Burke  
Eric Burke

STATE OF *Missouri* )  
                          ) ss.  
COUNTY OF *Lincoln* )

On this 1<sup>st</sup> day of April, 2004, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Eric Burke to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Deborah M. Eggering  
Notary Public

My Commission Expires: July 18, 2006



DEBORAH M. EGGERING  
Lincoln County  
My Commission Expires  
July 18, 2006